

Date: Wednesday, 1/11/2006 4:23:35 PM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : 206L BASKET BASE
 Job Number : 25445A
 Estimate Number : 11273
 P.O. Number : N/A Part Number : D2252041
 This Issue : 1/11/2006 S.O. No. : N/A Drawing Number : UNDER REVIEW D2252 Rev. E
 Prsht Rev. : NC Project Number : N/A
 First Issue : N/A Type : LARGE FAB ASSY Drawing Revision : E
 Previous Run : 25389A Material : N/A
 Due Date : 2/20/2006 Qty: 1 Um: Each
 Written By : SEE COMMENT BELOW
 Checked & Approved By : SEE ABOVE USER & DATE
 Comment : Est Rev:1 Revised as per Rev E 05-12-06 JLM

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 D31661 Basket Hoop



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Pick:

Qty Part# Description Batch

5 D3166-1 Hoop ~~B26259~~ B26259 PD 06-04-16 1

2.0 M304TS0750W065 304-SQ Tube.75x.75x.065W



Comment: Qty.: 25.0000 f(s)/Unit Total : 25.0000 f(s)

3/4" x 3/4" x 0.063 wall 304/316 SS tubing.

Batch: M100282 (251.34")

M100023 (10.25") M100560 (12.75") PD 06-04-16 1

3.0 LARGE FAB 1 LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut Rib from 3/4" x 3/4" x 0.063 wall 304/316 SS tubing.

Cut 5 D2235-1 From D3166-1

2- Cut Ribs as per Dwg D2252

3-Drill hole in D2252-1as per Dwg D2252

4-Deburr & Remove all Markings from Material PD 06-04-16 1

4.0 D22531 Lug



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2253-1 Gusset B12413 PD 06-04-16 1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 1/11/2006 4:23:35 PM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 206L BASKET BASE

Job Number: 25445A

Part Number: D2252041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D23273

Spacer Bushing



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2327-3 Bushing B25823

PD

06-04-16

6.0

D2581

Mounting Bracket



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4 D2581 Mounting Chancel B26204

PD

06-04-16

7.0

D2254

Gusset for D206bskt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2254 Lug B23421

PD

06-04-16

8.0

D22323

Basket Hinge



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2232-3 HINGE B25239

PD

06-04-16

9.0

D22531

Lug



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2353-1 LUG

10.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 33.6000 sf(s)/Unit Total : 33.6000 sf(s)

Pick:

Qty Part Number Description Batch

32 sf M304EX0.75-16F Expanded Metal M100722

PD

06-04-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: DP Date: 26/05/03
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Drawing Name: 206L BASKET BASE

Job Number: 25445A

Part Number: D2252041

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Weld as per Dwg D2252 using Welding Table and corner Jig/Deburr as required

A/R SS ROD Batch: M100372

PD

06-04-27

12.0

QC5/9

WELD INSPECTION



Comment: WELD INSPECTION

MA 06/04/27

13.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

DL 06/04/28

①

14.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

06-05-02

①

15.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

N/A

h

16.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

06/05/03

Job Completion



06-05-03

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

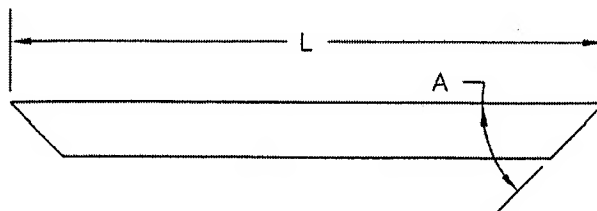
DART**RELEASED**
05.11.26

DESIGN KE	DRAWN BY MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2252	REV. E SHEET 1 OF 5
DATE 05.11.10		TITLE BASKET ASSEMBLY (206L)	SCALE NTS
C	95.12.11	RE-DRAWN	
D	99.09.14	MODIFIED LATCH, D2581 WAS D2255-3	
E	05.11.10	D2253-1 WAS D2253 (NCR 533), ADDED MEMBERS TO LID FRAME, ADDED D2232-1/-3 & D2252-19	

Qty -041	Qty -043	Part Number	Description	L	A
X		D2252-041	BASKET ASSEMBLY		
	X	D2252-043	LID ASSEMBLY		
	2	D2232-1	HINGE		
2		D2232-3	HINGE		
5		D2235-1	RIB		
2	2	D2252-1	FRAME	25.50	45
2		D2252-3	FRAME	96.00	45
	2	D2252-7	FRAME	24.00	90
1		D2252-9	FRAME	10.25	90
1		D2252-11	FRAME	25.00	90
1		D2252-13	FRAME	42.00	90
1		D2252-15	FRAME	15.00	90
4		D2252-17	FRAME	19.78	53
	2	D2252-19	FRAME	95.27	45
	2	D2252-21	FRAME	30.82	90
	1	D2252-23	FRAME	30.62	90
2		D2253-1	LUG		
2		D2254	GUSSET		
	1	D2327-1	BUSHING		
1		D2327-3	BUSHING		
	1	D2329	LABEL PLATE		
4	2	D2581	MOUNTING CHANNEL		
A/R	A/R		3/4-16F EXPANDED METAL		

NOTES:

1. MATERIAL: AISI 304/316 SS 3/4 X 3/4 X 0.060 WALL SQUARE TUBE
(REF. DART SPEC. M304TS0.750W.060)
2. FINISH: POWDER COAT ASSEMBLY GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
3. WELD PER DART QSI 004
4. ALL DIMENSION ARE IN INCHES
5. TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.



CUT SIZE DETAIL

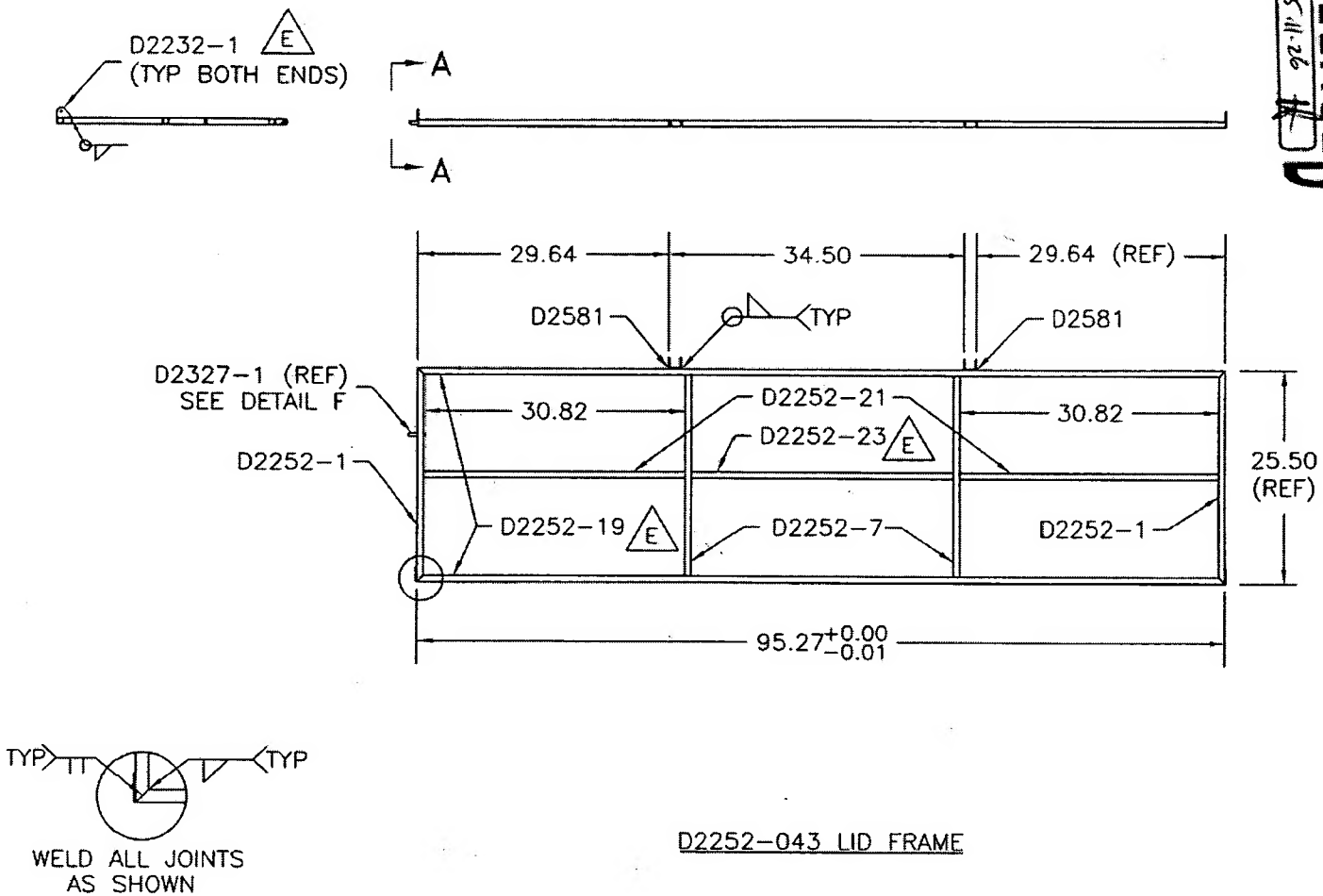
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CHECKED	APPROVED	DRAWING NO.	REV. E
<i>[Signature]</i>	<i>[Signature]</i>	D2252	SHEET 2 OF 5
DATE		TITLE	SCALE
05.11.10		BASKET ASSEMBLY (206L)	NTS

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05-11-26

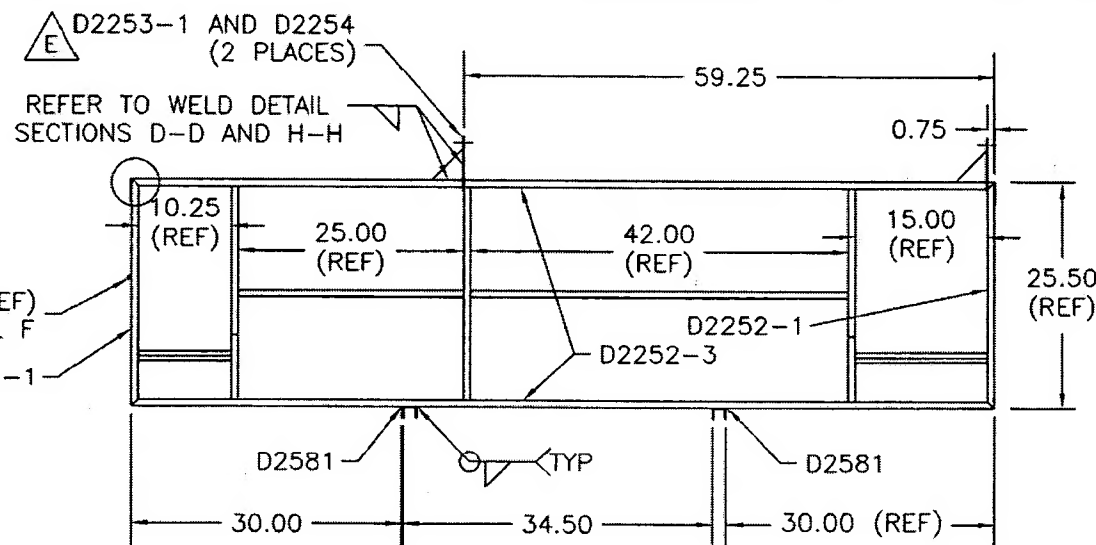


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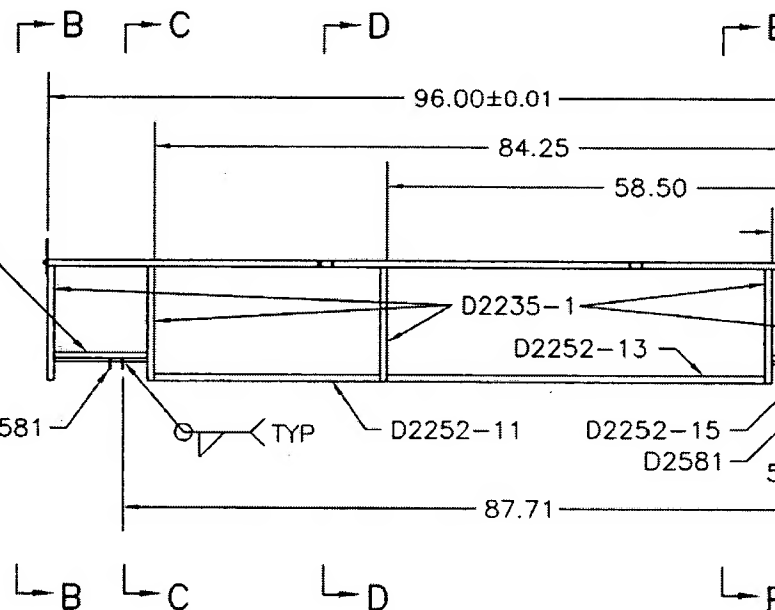
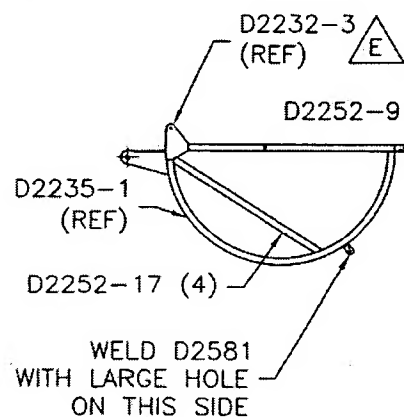
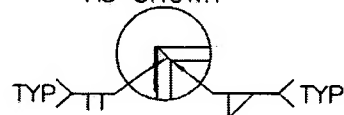
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DATE	05.11.10	DRAWING NO.	D2252	REV. E
		TITLE	BASKET ASSEMBLY (206L)	SHEET 3 OF 5
				SCALE
				NTS



WELD ALL JOINTS
AS SHOWN



D2252-041 BASKET FRAME

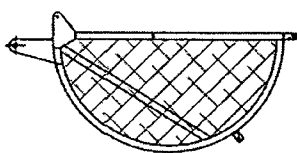
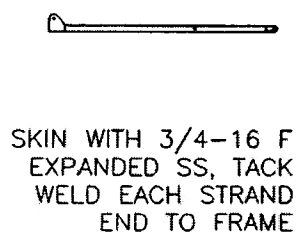
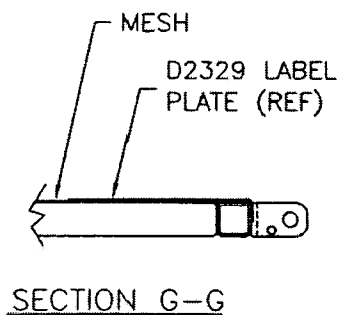
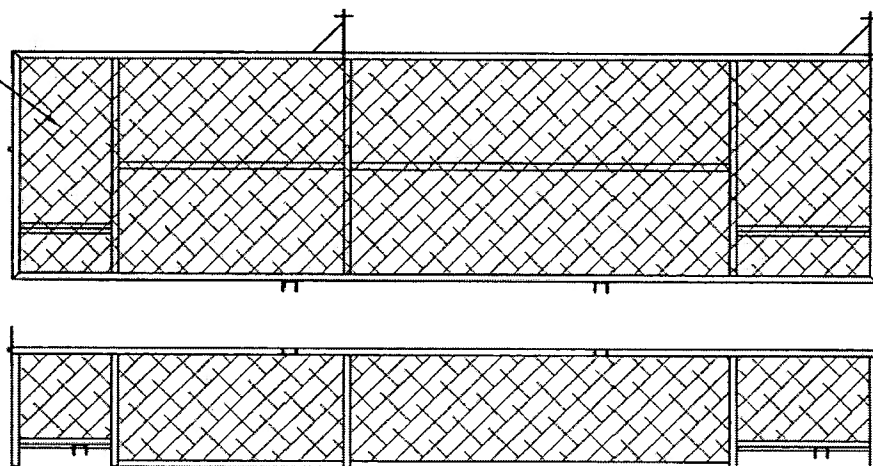
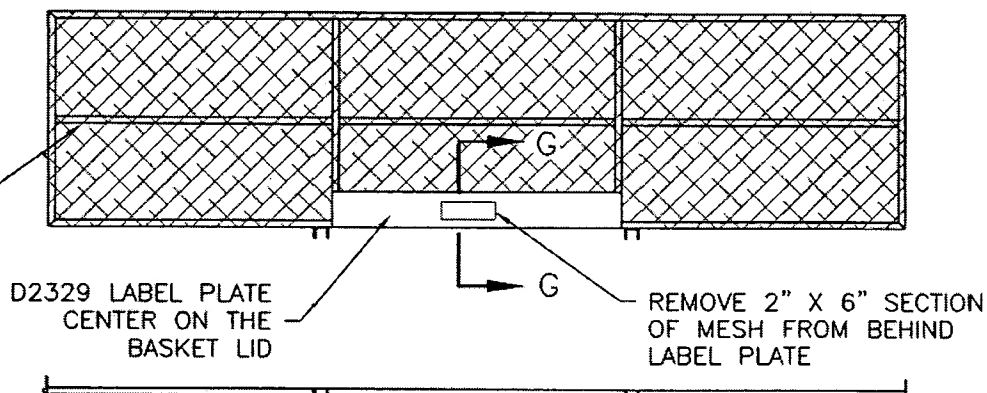
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CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	DRAWING NO. D2252
DATE	05.11.10	TITLE	BASKET ASSEMBLY (206L)	REV. E SHEET 4 OF 5
		SCALE	NTS	



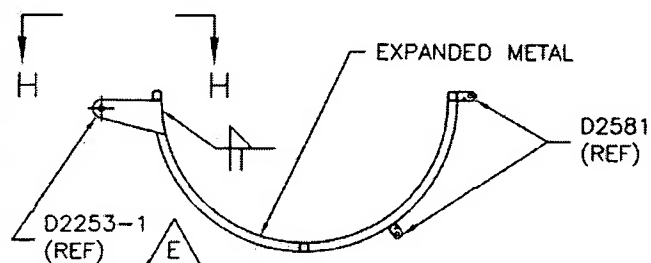
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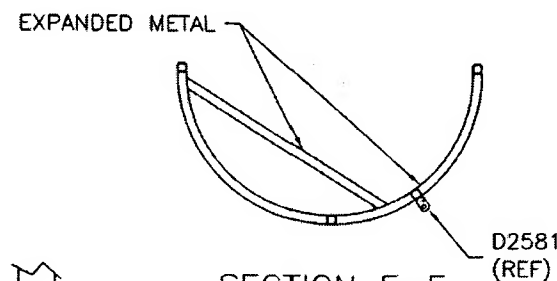
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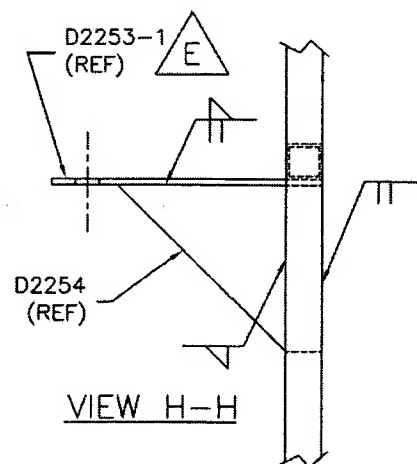
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CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	REV. E
DATE	05.11.10	DRAWING NO.	D2252	SHEET 5 OF 5
		TITLE	BASKET ASSEMBLY (206L)	SCALE
				NTS



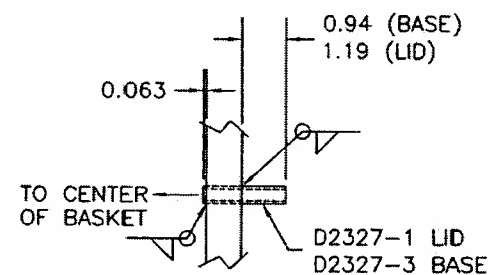
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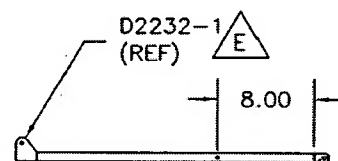
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VIEW H-H

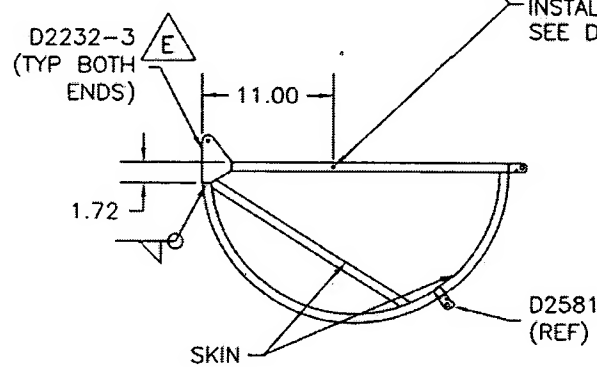


DETAIL F
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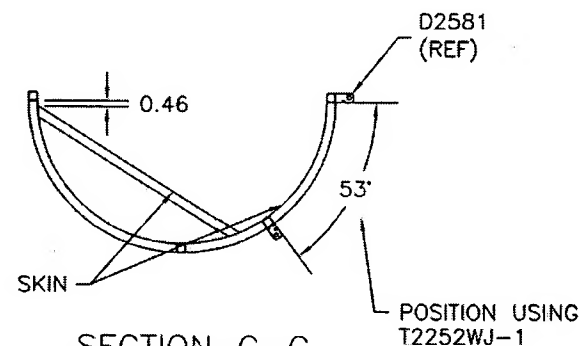


VIEW A-A

DRILL 3/8 HOLE AND
INSTALL D2327-1/-3
SEE DETAIL F



VIEW B-B



SECTION C-C

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